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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/770,612	02/02/2004	Peter HN Tran	66329/00024	2312

23380 7590 10/29/2009

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EXAMINER	
KASSA, HILINA S	

ART UNIT	PAPER NUMBER
2625	

NOTIFICATION DATE	DELIVERY MODE
10/29/2009	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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Office Action Summary	Application No.	Applicant(s)	
	10/770,612	TRAN ET AL.	
	Examiner	Art Unit	
	HILINA S. KASSA	2625	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *21 October 2009*.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1,2,4,5,7-13,15,16,18-24,26,27,29-35,37,38 and 40-53* is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1,2,4,5, 7-13,15,16,18-24,26,27,29-35,37,38 and 40-53* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____.
5) ☐ Notice of Informal Patent Application
6) ☐ Other: _____.

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 10/21/2009 has been entered.

Response to Arguments

2. Applicant's arguments with respect to claims 1,2,4,5, 7-13, 15, 16, 18-22, 34, 37, 38 and 40-53 have been considered but are moot in view of the new ground(s) of rejection.

Claim Objections

3. Claims 45-53 are objected to under 37 CFR 1.75 as being a substantial duplicate of claim 1-2, 4-5 and 7-11. When two claims in an application are duplicates or else are so close in content that they both cover the same thing, despite a slight difference in wording, it is proper after allowing one claim to object to the other as being a substantial duplicate of the allowed claim. See MPEP § 706.03(k).

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

5. Claims 1-2, 4-5, 7-8, 10-13, 14-16, 19, 21-22, 34-35, 37-38, 40-4, 45-50 and 52-53 are rejected under 35 U.S.C. 103(a) as being unpatentable over Clark et al. (US Publication Number 2002/0152215 A1), Tanaka et al. (US Patent Number 7,188,311 B2), Schenker et al. (US Patent Number 6,633,223 B1) and further in view of Salgado (US Patent Number 5,579,447).

(1) regarding claim 1:

As shown in figure 3, Clark et al. disclose a system **(210, 228, 208, figure 3)**, implemented through a peripheral device **(paragraph [0020], lines 1-3; note that a server 201 provides variety of features involved in electronic and printed book distribution)**, for printing electronic files comprising:

a document processing device including at printer and a user interface (**paragraph [0023], lines 1-9; note that the server is considered as the document processing device that is able to display and generate hard copy by printing the content of the book**);

a scanner associated with the document processing device for scanning indicia on a hardcopy of a printed publication **(paragraph [0003], lines 1-2; note that**

electronic books are used to present text and pictures to readers/scanners. Also, in paragraph [0006], lines 13-15, the reader/scanner reads/decrypts and presents eBooks);

a network data output means adapted for communicating received book identification information to a network search engine (**paragraph [0021], lines 1-5; note that the server, publisher client also the retailers are communicating using network 202**);

electronic file retrieving means adapted for retrieving an electronic file from a remote data server, selected in accordance with an output of the network search engine, responsive to the received book identification information (**paragraph [0023], lines 1-9; note that the server automatically prepares or retrieves the requested eBook**), wherein the electronic file is representative of at least one selected book (**paragraph [0023], lines 6-9; note that the electronic file is considered as the eBook**);

means adapted for generating a thumbnail image on the user interface corresponding to at least a cover portion of the electronic file (**paragraph [0024], lines 4-9; note that the contents acquired form the different retailers and the catalog file with the author name, summary and selected images are displayed in thumbnails**);

print job creation means adapted for preparing the electronic file for printing thereafter (**paragraph [0023], lines 6-9; note that for the hard copy manufacturing and distribution, the server prepares the content for printing by generating bit-**

map images of book pages); output means adapted for receiving print request data representative of a desired output of the print job (**paragraph [0025], lines 10-13; note that the server offers printing based on customer's request**);

means adapted for commencing a print operation of each page of subject thereof of the electronic file in accordance with the print request, print control data (**paragraph [0029], lines 1-4; note that hard copy of printing is acquired**).

Clark discloses all of the subject matter as described as above except for specifically teaching page selection data receiving means adapted for receiving, from an associated user, data corresponding to content selected as at least one page number corresponding to a subset of pages selected by the user for reproduction via the document processing device user interface; means adapted for receiving, via the user interface, print control data corresponding to selected page output settings corresponding to the selected content and page selection data on the document processing device so as to print the pages containing the selected content.

However, as shown in figure 9, Tanaka et al. disclose page selection data receiving means adapted for receiving, from an associated user, data corresponding to content selected as at least one page number corresponding to a subset of pages selected by the user for reproduction via the document processing device user interface (**column 15, lines 45-51; note that the user interface displays the structure of the open book and the pages intended to be printed are displayed from the subset of pages in the book as explained in lines 45-63**); means adapted for receiving, via the user interface, print control data corresponding to selected page output settings

(**column 16, line64-column 17, line 6; note that the window in figure 20A-C displays the pages to be printed along with the common attribute set also the setting is shown in figures 10 and 25**) and page selection data on the document processing device so as to print the pages containing the selected content (**column 11, lines 1-10; note that the page setting of the book is displayed in the window of the digital computer**).

Clark and Tanaka et al. are combinable because they are from the same field of endeavor i.e. printing books. At the time of the invention, it would have been obvious to a person of ordinary skilled in the art to have page selection data receiving means adapted for receiving, from an associated user, data corresponding to content selected as at least one page number corresponding to a subset of pages selected by the user for reproduction via the document processing device user interface; means adapted for receiving, via the user interface, print control data corresponding to selected page output settings and page selection data on the document processing device so as to print the pages containing the selected content. The suggestion/motivation for doing so would have been in order to efficiently and easily set an arbitrary print format in a predetermined document unit and format of the document (column 3, lines 13-17). Therefore, it would have been obvious to combine Clark with Tanaka et al. to obtain the invention as specified in claim 1.

Clark and Tanaka et al. disclose most of the subject matter as described as above except for specifically teaching scanning indicia on a hardcopy of a printed publication, means adapted for decoding book identification information from the

scanned indicia and means adapted for receiving user confirmation input via the user interface corresponding to acceptance of the electronic file in accordance with the thumbnail image.

However, Schenker et al. discloses scanning indicia on a hardcopy of a printed publication (column 9, lines 47-51; note that printed material is read), means adapted for decoding book identification information from the scanned indicia (**column 10, lines 42-50; note that the scanned indicia gets decoded into an electrical signal**) and means adapted for receiving user confirmation input via the user interface corresponding to acceptance of the electronic file in accordance with the thumbnail image (**column 12, lines 35-42; note that after determining the corresponding picture and identity information, the picture and identity gets displayed in the user interface**).

Clark, Tanaka et al. and Schenker et al. are combinable because they are from the same field of endeavor i.e. printing eBooks and retrieving data. At the time of the invention, it would have been obvious to a person of ordinary skilled in the art to scanning indicia on a hardcopy of a printed publication, means adapted for decoding book identification information from the scanned indicia and means adapted for receiving user confirmation input via the user interface corresponding to acceptance of the electronic file in accordance with the thumbnail image. The suggestion/motivation for doing so would have been in order to efficiently and easily identify and exchange information related to different environments (column 1, lines 6-10). Therefore, it would

have been obvious to combine Clark, Tanaka et al. with Schenker et al. to obtain the invention as specified in claim 1.

Clark, Tanaka et al. and Schenker et al. disclose most of the subject matter as described as above except for specifically teaching means adapted for generating, on the user interface, data corresponding to an estimated print time associated with the subset of pages selected by the user.

However, Salgao teaches means adapted for generating, on the user interface, data corresponding to an estimated print time associated with the subset of pages selected by the user (**abstract, lines 6-13; note that the processor sums the values generated with the estimated time to print generating for obtaining a total estimated time to print plurality of electronic pages, wherein the representation of the total estimated time to print is displayed on the display screen**).

Clark, Tanaka et al., Schenker et al. and Salgado are combinable because they are from the same field of endeavor i.e. printing. At the time of the invention, it would have been obvious to a person of ordinary skilled in the art to means adapted for generating, on the user interface, data corresponding to an estimated print time associated with the subset of pages selected by the user. The suggestion/motivation for doing so would have been in order to efficiently and easily notify user for the estimated time to print (abstract, lines 1-2). Therefore, it would have been obvious to combine Clark, Tanaka et al., Schenker et al. with Salgao to obtain the invention as specified in claim 1.

(2) regarding claim 2:

Clark et al. further disclose the system of claim 1, wherein the book identification information comprises a book ISBN number (**paragraph [0022], lines 1-4; note that client submits identification information such as the ISBN, UPC or DOI**).

(3) regarding claim 4:

Clark et al. further disclose the system of claim 1, wherein the user interface comprises a keypad for inputting the book ISBN number (**paragraph [0035], lines 3-6; note that the user interface is used to input ISBN number**).

(4) regarding claim 5:

Clark et al. further disclose the system of claim 1, wherein the user interface comprises a bar code reader adapted for receiving the book ISBN number (**paragraph [0036], lines 1-8; note that the user interface also includes scanning the hard copy of the book into electronic format i.e. the ISBN number as disclosed in claim 4**).

(5) regarding claim 7:

Clark et al. further disclose the system of claim 1 further comprising data communication means adapted for enabling the peripheral device to communicate with a storage means adapted for storing the electronic file (**paragraph [0058], lines 1-6;**

note that the electronic catalog data is stored in the metadata records 310 of figure 14).

(6) regarding claim 8:

Clark et al. further disclose the system of claim 7, wherein the data communication means includes a hard wired connection to the peripheral device (**paragraph [0070], lines 1-4; note that the user interacts with the retailer via the network**).

(7) regarding claim 10:

Clark et al. further disclose the system of claim 7, wherein the storage means comprises at least one of a local storage device and a remote storage device (**paragraph [0058], lines 1-6; note that the electronic catalog data is stored in the metadata records 310 of figure 14**).

(8) regarding claim 11:

Clark et al. further disclose the system of claim 7, wherein the storage means is accessible through an Internet user interface (**paragraph [0071], lines 1-7; note that there is an internet link to access the eBook**).

(9) regarding claim 12:

As shown in figure 3, Clark et al. disclose a method (**210, 228, 208, figure 3**), implemented through a peripheral device (**paragraph [0020], lines 1-3; note that a server 201 provides variety of features involved in electronic and printed book distribution**), for printing electronic files comprising:

scanning indicia on a hardcopy of a printed publication via a scanner associated with a document processing device (**paragraph [0003], lines 1-2; note that electronic books are used to present text and pictures to readers/scanners. Also, in paragraph [0006], lines 13-15, the reader/scanner reads/decrypts and presents eBooks**);

receiving data representative of book identification information via a user interface of the document processing device user interface in accordance with scanned indicia (**paragraph [0022], lines 1-4; note that client submits identification information such as the ISBN, UPC or DOI**);

communicating received book identification information to a network search engine (**paragraph [0021], lines 1-5; note that the server, publisher client also the retailers are communicating using network 202**);

retrieving an electronic file from a remoter data server, selected in accordance with an output of the network search engine, in response to the received book identification information (**paragraph [0023], lines 1-9; note that the server automatically prepares or retrieves the requested eBook**), wherein the electronic file is representative of at least one selected book (**paragraph [0023], lines 6-9; note that the electronic file is considered as the eBook**);

generating a thumbnail image on the user interface corresponding to at least a cover portion of the electronic file (**paragraph [0024], lines 4-9; note that the contents acquired form the different retailers and the catalog file with the author name, summary and selected images are displayed in thumbnails**);

creating a print job by preparing the electronic file for printing (**paragraph [0023], lines 6-9; note that for the hard copy manufacturing and distribution, the server prepares the content for printing by generating bit-map images of book pages**); receiving print request data representative of a desired output of the print job (**paragraph [0025], lines 10-13; note that the server offers printing based on customer's request**); and

commencing a print operation of each page of the subset thereof of the electronic file in accordance with the print request, print control data (**paragraph [0029], lines 1-4; note that hard copy of printing is acquired**).

Clark discloses all of the subject matter as described as above except for specifically teaching receiving, from an associated user, data corresponding to content selected as at least one page number corresponding at least one page number corresponding to a subset of pages selected by the user for reproduction via the document processing device user interface; receiving, via the user interface, print control data corresponding to selected page output settings corresponding to the selected content and page selection data on the document processing device so as to print the pages containing the selected content.

However, as shown in figure 9, Tanaka et al. disclose receiving, from an associated user, data corresponding to content selected as at least one page number corresponding at least one page number corresponding to a subset of pages selected by the user for reproduction via the document processing device user interface (**column 15, lines 45-51; note that the user interface displays the structure of the open book and the pages intended to be printed are displayed from the subset of pages in the book as explained in lines 45-63**); receiving, via the user interface, print control data corresponding to selected page output settings corresponding to the selected content (**column 16, line64-column 17, line 6; note that the window in figure 20A-C displays the pages to be printed along with the common attribute set also the setting is shown in figures 10 and 25**) and page selection data on the document processing device so as to print the pages containing the selected content (**column 11, lines 1-10; note that the page setting of the book is displayed in the window of the digital computer**).

Clark and Tanaka et al. are combinable because they are from the same field of endeavor i.e. printing books. At the time of the invention, it would have been obvious to a person of ordinary skilled in the art to have receiving means adapted for receiving, from an associated user, data corresponding to content selected as at least one page number corresponding at least one page number corresponding to a subset of pages selected by the user for reproduction via the document processing device user interface; receiving, via the user interface, print control data corresponding to selected page output settings corresponding to the selected content and page selection data on

the document processing device so as to print the pages containing the selected content. The suggestion/motivation for doing so would have been in order to efficiently and easily set an arbitrary print format in a predetermined document unit and format of the document (column 3, lines 13-17). Therefore, it would have been obvious to combine Clark with Tanaka et al. to obtain the invention as specified in claim 12.

Clark and Tanaka et al. disclose most of the subject matter as described as above except for specifically teaching scanning indicia on a hardcopy of a printed publication, means adapted for decoding book identification information from the scanned indicia and means adapted for receiving user confirmation input via the user interface corresponding to acceptance of the electronic file in accordance with the thumbnail image.

However, Schenker et al. discloses scanning indicia on a hardcopy of a printed publication (column 9, lines 47-51; note that printed material is read), means adapted for decoding book identification information from the scanned indicia (**column 10, lines 42-50; note that the scanned indicia gets decoded into an electrical signal**) and means adapted for receiving user confirmation input via the user interface corresponding to acceptance of the electronic file in accordance with the thumbnail image (**column 12, lines 35-42; note that after determining the corresponding picture and identity information, the picture and identity gets displayed in the user interface**).

Clark, Tanaka et al. and Schenker et al. are combinable because they are from the same field of endeavor i.e. printing eBooks and retrieving data. At the time of the

invention, it would have been obvious to a person of ordinary skilled in the art to scanning indicia on a hardcopy of a printed publication, means adapted for decoding book identification information from the scanned indicia and means adapted for receiving user confirmation input via the user interface corresponding to acceptance of the electronic file in accordance with the thumbnail image. The suggestion/motivation for doing so would have been in order to efficiently and easily identify and exchange information related to different environments (column 1, lines 6-10). Therefore, it would have been obvious to combine Clark, Tanaka et al. with Schenker et al. to obtain the invention as specified in claim 1.

Clark, Tanaka et al. and Schenker et al. disclose most of the subject matter as described as above except for specifically teaching means adapted for generating, on the user interface, data corresponding to an estimated print time associated with the subset of pages selected by the user.

However, Salgao teaches means adapted for generating, on the user interface, data corresponding to an estimated print time associated with the subset of pages selected by the user (**abstract, lines 6-13; note that the processor sums the values generated with the estimated time to print generating for obtaining a total estimated time to print plurality of electronic pages, wherein the representation of the total estimated time to print is displayed on the display screen**).

Clark, Tanaka et al., Schenker et al. and Salgado are combinable because they are from the same field of endeavor i.e. printing. At the time of the invention, it would have been obvious to a person of ordinary skilled in the art to means adapted for

generating, on the user interface, data corresponding to an estimated print time associated with the subset of pages selected by the user. The suggestion/motivation for doing so would have been in order to efficiently and easily notify user for the estimated time to print (abstract, lines 1-2). Therefore, it would have been obvious to combine Clark, Tanaka et al., Schenker et al. with Salgao to obtain the invention as specified in claim 12.

(10) regarding claim 13:

Clark et al. further disclose the method of claim 12, wherein the book identification information comprises a book ISBN number (**paragraph [0022], lines 1-4; note that client submits identification information such as the ISBN, UPC or DOI**).

(11) regarding claim 15:

Clark et al. further disclose the method of claim 12, wherein the user interface comprises a keypad for inputting the book ISBN number (**paragraph [0035], lines 3-6; note that the user interface is used to input ISBN number**).

(12) regarding claim 16:

Clark et al. further disclose the method of claim 12, wherein the user interface comprises a bar code reader adapted for receiving the book ISBN number (**paragraph [0036], lines 1-8; note that the user interface also includes scanning the hard**

copy of the book into electronic format i.e. the ISBN number as disclosed in claim 4).

(13) regarding claim 18:

Clark et al. further disclose the method of claim 12 further comprising data communication means adapted for enabling the peripheral device to communicate with a storage means adapted for storing the electronic file (**paragraph [0058], lines 1-6; note that the electronic catalog data is stored in the metadata records 310 of figure 14**).

(14) regarding claim 19:

Clark et al. further disclose the method of claim 18, wherein the data communication means includes a hard wired connection to the peripheral device (**paragraph [0070], lines 1-4; note that the user interacts with the retailer via the network**).

(15) regarding claim 21:

Clark et al. further disclose the method of claim 18, wherein the storage means comprises at least one of a local storage device and a remote storage device (**paragraph [0058], lines 1-6; note that the electronic catalog data is stored in the metadata records 310 of figure 14**).

(16) regarding claim 22:

Clark et al. further disclose the method of claim 18, wherein the storage means is accessible via the user interface (**paragraph [0071], lines 1-7; note that there is an internet link to access the eBook**).

(17) regarding claim 34:

As shown in figure 3, Clark et al. disclose a computer implemented method (**210, 228, 208, figure 3**), implemented through a peripheral device (**paragraph [0020], lines 1-3; note that a server 201 provides variety of features involved in electronic and printed book distribution**), for printing electronic files comprising:

scanning indicia on a hardcopy of a printed publication via a scanner associated with a document processing device (**paragraph [0003], lines 1-2; note that electronic books are used to present text and pictures to readers/scanners. Also, in paragraph [0006], lines 13-15, the reader/scanner reads/decrypts and presents eBooks**);

receiving data representative of book identification information via a user interface of the document processing device in accordance with a scanned indicia (**paragraph [0022], lines 1-4; note that client submits identification information such as the ISBN, UPC or DOI**);

communicating received book identification information to a network search engine (**paragraph [0021], lines 1-5; note that the server, publisher client also the retailers are communicating using network 202**);

retrieving an electronic file from a remoter data server, selected in accordance with an output of the network search engine, in response to the received book identification information **(paragraph [0023], lines 1-9; note that the server automatically prepares or retrieves the requested eBook)**, wherein the electronic file is representative of at least one selected book **(paragraph [0023], lines 6-9; note that the electronic file is considered as the eBook)**;

generating a thumbnail image on the user interface corresponding to at least a cover portion of the electronic file **(paragraph [0024], lines 4-9; note that the contents acquired form the different retailers and the catalog file with the author name, summary and selected images are displayed in thumbnails)**;

creating a print job by preparing the electronic file for printing **(paragraph [0023], lines 6-9; note that for the hard copy manufacturing and distribution, the server prepares the content for printing by generating bit-map images of book pages)**; receiving print request data representative of a desired output of the print job **(paragraph [0025], lines 10-13; note that the server offers printing based on customer's request)**; and

commencing a print operation of each page of the subset thereof of the electronic file in accordance with the print request, print control data **(paragraph [0029], lines 1-4; note that hard copy of printing is acquired)**.

Clark discloses all of the subject matter as described as above except for specifically teaching receiving, from an associated user, data corresponding to content selected as at least one page number corresponding at least one page number

corresponding to a subset of pages selected by the user for reproduction via the document processing device user interface; receiving, via the user interface, print control data corresponding to selected page output settings corresponding to the selected content and page selection data on the document processing device so as to print the pages containing the selected content.

However, as shown in figure 9, Tanaka et al. disclose receiving, from an associated user, data corresponding to content selected as at least one page number corresponding at least one page number corresponding to a subset of pages selected by the user for reproduction via the document processing device user interface (**column 15, lines 45-51; note that the user interface displays the structure of the open book and the pages intended to be printed are displayed from the subset of pages in the book as explained in lines 45-63**); receiving, via the user interface, print control data corresponding to selected page output settings corresponding to the selected content (**column 16, line64-column 17, line 6; note that the window in figure 20A-C displays the pages to be printed along with the common attribute set also the setting is shown in figures 10 and 25**) and page selection data on the document processing device so as to print the pages containing the selected content (**column 11, lines 1-10; note that the page setting of the book is displayed in the window of the digital computer**).

Clark and Tanaka et al. are combinable because they are from the same field of endeavor i.e. printing books. At the time of the invention, it would have been obvious to a person of ordinary skilled in the art to have receiving means adapted for receiving,

from an associated user, data corresponding to content selected as at least one page number corresponding at least one page number corresponding to a subset of pages selected by the user for reproduction via the document processing device user interface; receiving, via the user interface, print control data corresponding to selected page output settings corresponding to the selected content and page selection data on the document processing device so as to print the pages containing the selected content. The suggestion/motivation for doing so would have been in order to efficiently and easily set an arbitrary print format in a predetermined document unit and format of the document (column 3, lines 13-17). Therefore, it would have been obvious to combine Clark with Tanaka et al. to obtain the invention as specified in claim 34.

Clark and Tanaka et al. disclose most of the subject matter as described as above except for specifically teaching scanning indicia on a hardcopy of a printed publication, means adapted for decoding book identification information from the scanned indicia and means adapted for receiving user confirmation input via the user interface corresponding to acceptance of the electronic file in accordance with the thumbnail image.

However, Schenker et al. discloses scanning indicia on a hardcopy of a printed publication (column 9, lines 47-51; note that printed material is read), means adapted for decoding book identification information from the scanned indicia (**column 10, lines 42-50; note that the scanned indicia gets decoded into an electrical signal**) and means adapted for receiving user confirmation input via the user interface corresponding to acceptance of the electronic file in accordance with the thumbnail

image (**column 12, lines 35-42; note that after determining the corresponding picture and identity information, the picture and identity gets displayed in the user interface**).

Clark, Tanaka et al. and Schenker et al. are combinable because they are from the same field of endeavor i.e. printing eBooks and retrieving data. At the time of the invention, it would have been obvious to a person of ordinary skilled in the art to scanning indicia on a hardcopy of a printed publication, means adapted for decoding book identification information from the scanned indicia and means adapted for receiving user confirmation input via the user interface corresponding to acceptance of the electronic file in accordance with the thumbnail image. The suggestion/motivation for doing so would have been in order to efficiently and easily identify and exchange information related to different environments (column 1, lines 6-10). Therefore, it would have been obvious to combine Clark, Tanaka et al. with Schenker et al. to obtain the invention as specified in claim 1.

Clark, Tanaka et al. and Schenker et al. disclose most of the subject matter as described as above except for specifically teaching means adapted for generating, on the user interface, data corresponding to an estimated print time associated with the subset of pages selected by the user.

However, Salgao teaches means adapted for generating, on the user interface, data corresponding to an estimated print time associated with the subset of pages selected by the user (**abstract, lines 6-13; note that the processor sums the values generated with the estimated time to print generating for obtaining a total**

estimated time to print plurality of electronic pages, wherein the representation of the total estimated time to print is displayed on the display screen).

Clark, Tanaka et al., Schenker et al. and Salgado are combinable because they are from the same field of endeavor i.e. printing. At the time of the invention, it would have been obvious to a person of ordinary skilled in the art to means adapted for generating, on the user interface, data corresponding to an estimated print time associated with the subset of pages selected by the user. The suggestion/motivation for doing so would have been in order to efficiently and easily notify user for the estimated time to print (abstract, lines 1-2). Therefore, it would have been obvious to combine Clark, Tanaka et al., Schenker et al. with Salgao to obtain the invention as specified in claim 34.

(18) regarding claim 35:

Clark et al. further disclose the method of claim 34, wherein the book identification information comprises a book ISBN number (**paragraph [0022], lines 1-4; note that client submits identification information such as the ISBN, UPC or DOI**).

(19) regarding claim 37:

Clark et al. further disclose the method of claim 35, wherein the user interface comprises a keypad for inputting the book ISBN number (**paragraph [0035], lines 3-6; note that the user interface is used to input ISBN number**).

(20) regarding claim 38:

Clark et al. further disclose the method of claim 35, wherein the user interface comprises a bar code reader adapted for receiving the book ISBN number (**paragraph [0036], lines 1-8; note that the user interface also includes scanning the hard copy of the book into electronic format i.e. the ISBN number as disclosed in claim 4**).

(21) regarding claim 40:

Clark et al. further disclose the method of claim 34 further comprising data communication means adapted for enabling the peripheral device to communicate with a storage means adapted for storing the electronic file (**paragraph [0058], lines 1-6; note that the electronic catalog data is stored in the metadata records 310 of figure 14**).

(22) regarding claim 41:

Clark et al. further disclose the method of claim 40, wherein the data communication means includes a hard wired connection to the peripheral device (**paragraph [0070], lines 1-4; note that the user interacts with the retailer via the network**).

(23) regarding claim 43:

Clark et al. further disclose the method of claim 40, wherein the storage comprises at least one of a local storage device and a remote storage device (**paragraph [0058], lines 1-6; note that the electronic catalog data is stored in the metadata records 310 of figure 14**).

(24) regarding claim 44:

Clark et al. further disclose the method of claim 40, wherein the storage is accessible via the user interface (**paragraph [0071], lines 1-7; note that there is an internet link to access the eBook**).

6. Claims 9, 20, 42, 51 are rejected under 35 U.S.C. 103(a) as being unpatentable over Clark et al. (US Publication Number 2002/0152215 A1), Tanaka et al. (US Patent Number 7,188,311 B2), Schenker et al. (US Patent Number 6,633,223 B1), Salgado (US Patent Number 5,579,447) as applied to claim 1 above, and further in view of Lai et al. (US Publication Number 2004/0003240 A1).

(1) regarding claim 9:

Clark et al., Tanaka et al., Schenker et al. and Salgao disclose all of the subject matter as described as above except for specifically teaching, wherein the data communication means includes a wireless connection, and wherein the wireless connection includes at least one of a BlueTooth.TM., 802.11(g) and 802.11 connection.

However, Lai et al. disclose wherein the data communication means includes a wireless connection, and wherein the wireless connection includes at least one of a BlueTooth.TM., 802.11(g) and 802.11 connection **(paragraph [0015], lines 5-13; note that the electronic book is downloaded from a wireless communication network**).

Clark et al., Tanaka et al., Schenker et al., Salgao and Lai et al. are combinable because they are from the same field of endeavor i.e. electronic book processing and printing. At the time of the invention, it would have been obvious to a person of ordinary skilled in the art to wherein the data communication means includes a wireless connection, and wherein the wireless connection includes at least one of a BlueTooth.TM., 802.11(g) and 802.11 connection. The suggestion/motivation for doing so would have been to efficiently and for faster data transmission for different portable electronic devices (paragraph [0004], lines 3-8). Therefore, it would have been obvious to combine Clark et al. and Tanaka et al., Schenker et al., Salgao with Lai et al. to obtain the invention as specified in claim 9.

(2) regarding claim 20:

Clark et al., Schenker et al., Salgao and Tanaka et al. disclose all of the subject matter as described as above except for specifically teaching, wherein the data communication means includes a wireless connection, and wherein the wireless connection includes at least one of a BlueTooth.TM., 802.11(g) and 802.11 connection.

However, Lai et al. disclose wherein the data communication means includes a wireless connection, and wherein the wireless connection includes at least one of a

BlueTooth.TM., 802.11(g) and 802.11 connection (**paragraph [0015], lines 5-13; note that the electronic book is downloaded from a wireless communication network**).

Clark et al., Tanaka et al., Schenker et al., Salgao and Lai et al. are combinable because they are from the same field of endeavor i.e. electronic book processing and printing. At the time of the invention, it would have been obvious to a person of ordinary skilled in the art to wherein the data communication means includes a wireless connection, and wherein the wireless connection includes at least one of a BlueTooth.TM., 802.11(g) and 802.11 connection. The suggestion/motivation for doing so would have been to efficiently and for faster data transmission for different portable electronic devices (paragraph [0004], lines 3-8). Therefore, it would have been obvious to combine Clark et al. and Tanaka et al., Schenker et al., Salgao with Lai et al. to obtain the invention as specified in claim 20.

(4) regarding claim 42:

Clark et al., Schenker et al., Salgao and Tanaka et al. disclose all of the subject matter as described as above except for specifically teaching, wherein the data communication means includes a wireless connection, and wherein the wireless connection includes at least one of a BlueTooth.TM., 802.11(g) and 802.11 connection.

However, Lai et al. disclose wherein the data communication means includes a wireless connection, and wherein the wireless connection includes at least one of a BlueTooth.TM., 802.11(g) and 802.11 connection (**paragraph [0015], lines 5-13; note that the electronic book is downloaded from a wireless communication network**).

Clark et al., Tanaka et al., Schenker et al., Salgao and Lai et al. are combinable because they are from the same field of endeavor i.e. electronic book processing and printing. At the time of the invention, it would have been obvious to a person of ordinary skilled in the art to wherein the data communication means includes a wireless connection, and wherein the wireless connection includes at least one of a BlueTooth.TM., 802.11(g) and 802.11 connection. The suggestion/motivation for doing so would have been to efficiently and for faster data transmission for different portable electronic devices (paragraph [0004], lines 3-8). Therefore, it would have been obvious to combine Clark et al. and Tanaka et al., Schenker et al., Salgao with Lai et al. to obtain the invention as specified in claim 20.

7. Claims 45-53 contain the same subject matter as claims 1-2, 4-5 and 7-11. Thus, the same rejection made for claims 1-2, 4-5 and 7-11 is applied to claims 45-53.

Conclusion

8. Any inquiry concerning this communication or earlier communication from the examiner should be directed to Hilina Kassa whose telephone number is (571) 270-1676.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Moore could be reached at (571) 272- 7437. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about PAIR system, see http://pari-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Hilina S Kassa/

Examiner, Art Unit 2625

October 26, 2009

/David K Moore/

Supervisory Patent Examiner, Art Unit 2625